



101 016 505

COTC

MAILING CERTIFICATE

I hereby certify that the correspondence is being deposited with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

Oct 18, 2006
Dateby Kay Bulen
SignatureKay Bulen
Printed Name

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Number 7,112,404

Issued: September 26, 2006

Name of Patentee: Peter W. Laird et al.

Title of Invention: PROCESS FOR HIGH-THROUGHPUT DNA
METHYLATION ANALYSIS

Docket No.: 47675-62

Date: October 18, 2006

Certificate

OCT 26 2006

of Correction

Commissioner for Patents
Certificate of Corrections Branch
P.O. Box 1450
Alexandria, VA 22313-1450

Attention: Decision and Certificate of Correction Branch of the Patent Issue Division

REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT
FOR APPLICANTS' MISTAKE (37 C.F.R. § 1.323)

Sir:

It is noted that the Assignee was incorrectly shown on the Issue Fee transmittal. We request that the Assignee be corrected to show the actual and true assignee, University of Southern California, Los Angeles, California. The Assignment was recorded on October 6, 2006 at Reel/Frame 018367/0870; the assignment of the parent application was recorded on January 19, 2000 at Reel/Frame 010525/0361.

10/24/2005 TBESHAH1 00000020 7112404

01 FC:1811

100.03 0P

It is also noted that an error of omission occurred in this patent as more fully described below. This error occurred in good faith. Correction thereof does not involve such change in the

OCT 26 2006

patent as would constitute new matter or would require re-examination. A Certificate of Correction is requested.

In the specification at Column 1, line 11, the following text should be added:

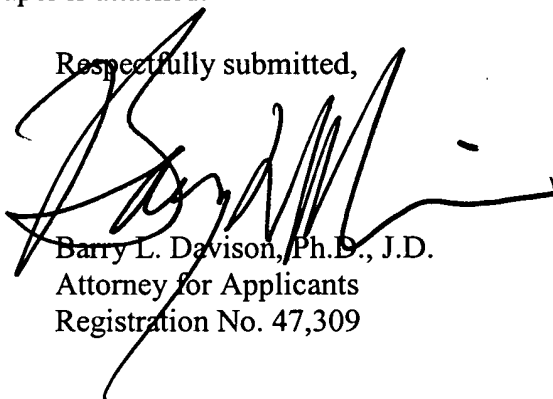
This invention was made with government support under Grant Nos. R01 CA 75090 and R01 CA 71716 awarded by the NIH/NCI. The United States government has certain rights in the invention.

Please send the certificate to the below-listed attorney.

Attached hereto, in duplicate, is Form PTO-1050, with at least one copy being suitable for printing.

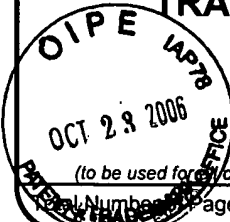
Enclosed is a check in the amount of \$100 as required by 37 C.F.R. § 1.20(a). Please charge any additional fees due or credit any overpayment to Deposit Account 04-0258 of Davis Wright Tremaine LLP. A duplicate of this paper is attached.

Respectfully submitted,

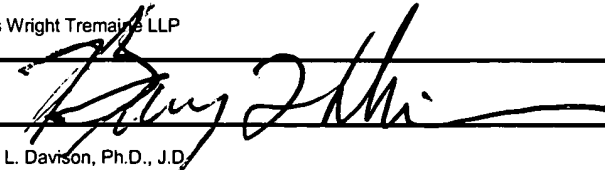
A large, stylized handwritten signature in black ink, appearing to read 'B. Davison', is written over the typed name and title.

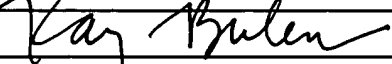
Barry L. Davison, Ph.D., J.D.
Attorney for Applicants
Registration No. 47,309

Davis Wright Tremaine LLP
2600 Century Square
1501 Fourth Avenue
Seattle, Washington 98101-1688
Telephone (206) 628-7621
Facsimile (206) 628-7699

 TRANSMITTAL FORM (to be used for correspondence after initial filing)	Application Number	10/016,505
	Filing Date	December 10, 2001
	First Named Inventor	Laird
	Art Unit	1634
	Examiner Name	
Number of Pages in This Submission	Attorney Docket Number	47675-62

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) ____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Request for Certificate of Correction Certificate of Correction Postcard
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm	Davis Wright Tremaine LLP		
Signature			
Printed Name	Barry L. Davison, Ph.D., J.D.		
Date	18 Oct 2006	Reg. No.	47,309

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature			
Typed or printed name	Kay Bulen	Date	Oct. 18, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<p><i>Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</i></p> <p style="text-align: center;">FEE TRANSMITTAL for FY 2006</p> <p><input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> <p>TOTAL AMOUNT OF PAYMENT (\$) 100</p>		<p style="text-align: center;">Complete if Known</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>10/016,515</td> </tr> <tr> <td>Filing Date</td> <td>December 10, 2001</td> </tr> <tr> <td>First Named Inventor</td> <td>Laird</td> </tr> <tr> <td>Examiner Name</td> <td></td> </tr> <tr> <td>Art Unit</td> <td>1634</td> </tr> <tr> <td>Attorney Docket No.</td> <td>47675-62</td> </tr> </table>		Application Number	10/016,515	Filing Date	December 10, 2001	First Named Inventor	Laird	Examiner Name		Art Unit	1634	Attorney Docket No.	47675-62
Application Number	10/016,515														
Filing Date	December 10, 2001														
First Named Inventor	Laird														
Examiner Name															
Art Unit	1634														
Attorney Docket No.	47675-62														

METHOD OF PAYMENT (check all that apply)

- ☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify) : _____
- ☒ Deposit Account Deposit Account Number: 04-0258 Deposit Account Name: Davis Wright Tremaine LLP
- For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)
- ☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
- ☐ Charge any additional fee(s) or underpayments of fee(s) ☐ Credit any overpayments
- Under 37 CFR 1.16 and 1.17
- WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee(\$)	Fee(\$)	Small Entity Fee(\$)	Fee(\$)	Small Entity Fee(\$)	
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180
Total Claims	Extra Claims	Fee(\$)
_____ -20 or HP= _____ x _____ = _____		
HP = highest number of total claims paid for, if greater than 20.		
Indep. Claims	Extra Claims	Fee(\$)
_____ - 3 or HP= _____ x _____ = _____		
HP = highest number of independent claims paid for, if greater than 3.		

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____ - 100 = _____	/ 50 = _____	(round up to a whole number) x _____	= _____	

4. OTHER FEE(S)

	Fees Paid (\$)
Non-English Specification, \$130 fee (no small entity discount)	_____
Other (e.g., late filing surcharge): Requesting Certificate of Correction	\$100

SUBMITTED BY

Signature	Registration No. (Attorney/Agent) 47,309	Telephone 206-628-7621
Name (Print/Type)	Date 18 Oct 2006	

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

OCT 26 2006

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

PATENT NO. : 7,112,404
DATED : September 26, 2006
INVENTOR(S) : Peter W. Laird, Cindy A. Eads and Kathleen D. Danenberg

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page, item [73], delete "Epigenomics AG, Berlin (DE)" and insert therefore

--University of Southern California, Los Angeles, California--.

In the specification at Column 1, line, 11, the following text should be added:

This invention was made with government support under Grant Nos. R01 CA 75090 and R01 CA 71716 awarded by the NIH/NCI. The United States Government has certain rights in the invention.

MAILING ADDRESS OF SENDER: DAVIS WRIGHT TREMAINE LLP
2600 Century Square
1501 Fourth Avenue
Seattle, Washington 98101-1688



PATENT NO. 7,112,404

No. of additional copies

This collection of information is required by 37 CFR 1.323 and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

OCT 26 2006